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ORIGINALLY FILED

本籍氏名	茨城県つくば市東光台二丁目5番地4 藤本 昌俊
戸籍事項 戸籍改製	【改製日】平成12年10月14日 【改製事由】平成6年法務省令第51号附則第2条第1項による改製
戸籍に記録されている者 <div>除籍</div>	【名】昌俊 【生年月日】昭和20年4月23日 【父】藤本明治郎 【母】藤本キミ 【続柄】二男
身分事項 出生	【出生日】昭和20年4月23日 【出生地】満洲国三江省佳木斯市中央区 【届出日】昭和20年5月3日 【届出人】父 【送付を受けた日】昭和20年9月18日 【受理者】在満洲国特命全権大使
婚姻	【婚姻日】昭和45年3月7日 【配偶者氏名】五加妙子 【従前戸籍】福井県小浜市須縄第53号1番地 藤本明治郎
死亡	【死亡日】平成13年1月9日 【死亡時分】午前8時27分 【死亡地】茨城県つくば市 【届出日】平成13年1月10日 【届出人】親族 藤本妙子
戸籍に記録されている者	【名】妙子 【生年月日】昭和24年8月15日 【父】五加光次 【母】五加良枝 【続柄】三女
身分事項 出生	【出生日】昭和24年8月15日 【出生地】東京都北区 【届出日】昭和24年8月20日 【届出人】父 【送付を受けた日】昭和24年8月25日 【受理者】東京都北区長

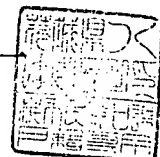
婚姻	【婚姻日】昭和45年3月7日 【配偶者氏名】藤本昌俊 【従前戸籍】静岡県藤枝市藤枝三丁目242番地 五加光次
配偶者の死亡	【配偶者の死亡日】平成13年1月9日
戸籍に記録されている者	【名】 伸吾  【生年月日】昭和46年6月30日 【父】 藤本昌俊 【母】 藤本妙子 【続柄】 長男
身分事項 出生	【出生日】昭和46年6月30日 【出生地】東京都板橋区 【届出日】昭和46年7月2日 【届出人】 父
	以下余白

発行番号 00042728

これは、戸籍に記録されている事項の全部を証明した書面である。

平成13年12月7日

茨城県つくば市長 藤澤 順





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(Translation)  
Certified Copy of Family Register  
(certificate of all items)

Legal Domicile: 5-4, Tokodai 2-chome, Tsukuba-shi,  
Ibaraki-ken

Name: Masatoshi Fujimoto

Amendment of  
Family Register: Date: October 14, 2000  
Reason: Amendment in accordance with  
Article 2, Paragraph 1 of the  
supplementary Provisions of the  
Ministry of Justice Order No. 51  
(1990).

Registered  
Family Member: (Removed from Register)

Name: MASATOSHI  
Date of Birth: April 23, 1945  
Father: Meijiro Fujimoto  
Mother: Kimi Fujimoto  
Relationship: Second son

Status:

Birth: Date: April 23, 1945  
Place of Birth: Zhongyao District,  
Jiamusi Municipality,  
Sanjiang Province,  
Manchuria  
Date of  
Notification: May 3, 1945  
Notifier: Father

Acceptance of  
Notification: September 18, 1945

Accepted by: Ambassador Extraordinary and  
Plenipotentiary to Manchuria

Marriage: Date: March 7, 1970

Name of  
Spouse: Taeko Goka

Previous  
Family  
Register: Meiji-ro Fujimoto

1, Suno No. 53,  
Kobama-shi, Fukui-ken

Death: Date: January 9, 2001

Time: 8:27 AM

Place: Tsukuba-shi, Ibaraki-ken

Date of  
Notification: January 10, 2001

Notifier: (Family member)  
Taeko Fujimoto

Registered  
Family Member:

Name: TAEKO

Date of Birth: August 15, 1949

Father: Koji Goka

Mother: Yoshie Goka

Relationship: Third daughter

Status:

Birth: Date: August 15, 1949

Place: Kita-ku, Tokyo

Date of  
Notification: August 20, 1949

Notifier: Father

Acceptance of  
Notification: August 25, 1949

Accepted by: Chief of Kita-ku, Tokyo

Marriage: Date: March 7, 1970

Name of  
Spouse: Masatoshi Fujimoto

Previous Family  
Register: Koji Goka

242, Fujieda 3-chome, Fujieda-shi,  
Shizuoka

Death of  
Spouse: Date of  
Death: January 9, 2001

Registered  
Family Member:

Name: SHINGO

Date of Birth: June 30, 1971

Father: Masatoshi Fujimoto

Mother: Taeko Fujimoto

Relationship: First son

Status:

Birth: Date: June 30, 1971

Place: Itabashi-ku, Tokyo

Date of  
Notification: July 2, 1971

Notifier: Father

[Hereinafter Blank]

Certificate Issuance No. 00042728

I hereby certify that this copy sets forth all of the items recorded in  
the original family register.

December 7, 2001

Junichi Fujisawa (Seal)  
Mayor of Tsukuba-shi, Ibaraki-ken

# 住 民 票



茨城県つくば市



住 所	東光台 2 丁目 5 番地 4	
世帯主	藤本 妙子	

氏 名 本 籍 前 住 所	氏 名	藤本 妙子	生 年 月 日	昭24. 8. 15	性 別	女	続 柄	世帯主	住民と なった日	昭57. 3. 24	住所を定め た年月日	昭57. 3. 24
	筆 頭 者	藤本 昌俊										
	前 住 所	埼玉県入間市大字下藤澤 5 8 8 番地の 8							昭57. 3. 30			

氏 名 本 籍 前 住 所	氏 名	藤本 伸吾	生 年 月 日	昭46. 6. 30	性 別	男	続 柄	子	住民と なった日	平12. 12. 3	住所を定め た年月日	平12. 12. 3
	筆 頭 者	藤本 昌俊										
	前 住 所	茨城県つくば市東光台 2 丁目 5 番地 4 茨城県行方郡潮来町大字辻 1 0 1 0 番地 2 0 ナイルス社宅 1 6							平12. 12. 8 転入届出			

氏 名 本 籍 前 住 所	氏 名	【以下余白】	生 年 月 日		性 別		続 柄		住民と なった日		住所を定め た年月日	
	筆 頭 者											
	前 住 所											

氏 名 本 籍 前 住 所	氏 名		生 年 月 日		性 別		続 柄		住民と なった日		住所を定め た年月日	
	筆 頭 者											
	前 住 所											

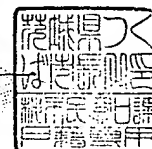
氏 名 本 籍 前 住 所	氏 名		生 年 月 日		性 別		続 柄		住民と なった日		住所を定め た年月日	
	筆 頭 者											
	前 住 所											

桜市民窓口課扱

この写しは、世帯全員の住民票の原本と相違ないことを証明する。

平成13年12月 3日

茨城県つくば市長 藤澤 順





(Translation)

RESIDENT CARD

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TSUKUBA-SHI, IBARAKI-KEN

Address: 5-4, Tokodai 2-chome

Head of Household: Taeko Fujimoto

1. Name: Taeko Fujimoto

Date of Birth: August 15, 1949

Sex: Female

Relationship: Head of Family

Date Becoming a  
Resident: March 24, 1982

Date of Registering  
New Address: March 24, 1982

Legal Domicile: 5-4, Tokodai 2-chome, Tsukuba-shi,  
Ibaraki-ken

Head of Family: Masatoshi Fujimoto

Previous Address: 588-8, Oaza Shimo Fujisawa,  
Iruma-shi, Saitama-ken

March 30, 1982

2. Name: Shingo Fujimoto

Date of Birth: June 30, 1971

Sex: Male

Relationship: Child

Date Becoming a  
Resident: December 3, 2000

Date of Registering  
New Address: December 3, 2000



Legal Domicile: 5-4, Tokodai 2-chome, Tsukuba-shi,  
Ibaraki

Head of Family: Masatoshi Fujimoto

Previous Address: Company Domicile Nairusu No.16,  
1010-20, Oaza Tsuji, Itakomachi-cho,  
Namegata-gun, Ibaraki

December 8, 2000  
(Application of Change of Residence)

[Hereinafter blank]

I hereby certify that this copy sets forth all of the items recorded in  
the original resident card.

December 3, 2001

Junichi Fujisawa (Seal)  
Mayor of Tsukuba-shi, Ibaraki-ken



COPY OF PAPERS  
ORIGINALLY FILED

(Translation)

Certified Copy of Family Register

Legal Domicile: 31-1, Minami 5-chome, Ushiku-shi, Ibaraki-ken

Name: Masamichi Totsuka

Amendment of  
Family Register: Date: April 1, 1998

Registered Family  
Member:

Husband: Name: MASAMICHI  
Born: June 18, 1973  
Father: Masahiro Totsuka  
Mother: Kyoko Totsuka  
Relationship: First son

Status: Born on June 18, 1973 in Shibuya-ku, Tokyo and  
birth reported by father on June 17, 1974 and  
entered into family register of Totsuka Masahiro by  
Chief of Sakura-shi, Chiba-ken on July 5, 1974.

Report of marriage with Makkiko Fujimoto on April  
1, 1998 and transferred from 776, Higashi  
Shinkoiwa-7 chome, Katsushika-ku, Tokyo,  
Masahiro Totsuka family register to this family  
register.

Registered Family  
Member:

Wife: Name: MAKIKO  
Born: April 18, 1973  
Father: Masatoshi Fujimoto  
Mother: Taeko Fujimoto  
Relationship: First daughter

Status: Born on April 18, 1973 in Tokorozawa-shi,  
Saitama-ken, and birth reported by father on the  
April 28, 1973 and entered into the family register  
of Totsuka Masahiro by Chief of Tokorozawa-shi on  
May 9, 1973.

Report of marriage with Totsuka Masamichi on April 1, 1998 and transferred from 5-4, Tokodai 2-chome, Tsukuba-shi, Masatoshi Fujimoto family register to this family register.

Registered Family  
Member:

First  
daughter:   Name:           KOKORO  
              Born:           September 30, 1998  
              Father:         Masamichi Totsuka  
              Mother:        Makiko Totsuka  
              Relationship:   First daughter

Status:      Born on September 30, 1998 in Tsukuba-shi, and  
              birth reported on October 9, 1998 and entered into  
              this family register.

Registered Family  
Member:

First son:   Name:           MASATARO  
              Born:           June 27, 2000  
              Father:         Masamichi Totsuka  
              Mother:        Makiko Totsuka  
              Relationship:   First son

Status:      Born on June 27, 2000 in Tsukuba-shi, and birth  
              reported on July 5, 2000 and entered into this  
              family register on July 6, 2000 by the Chief of  
              Tsukuba-shi.

I hereby certify that this certified copy is identical to the original  
family register.

December 17, 2001

Yoshio Ono (Seal)

Mayor of Kushiku-shi, Ibaraki-ken

戸  
籍  
簿

平成拾貳年六月貳拾七日つくば市で出生同年七月五日父届出同月六日同市最から送付入籍した者			
	父	戸 塚 昌 道	長
	母	眞 喜 子	男
	昌 太 郎		
	生 出	平 成 拾 貳 年 六 月 貳 拾 七 日	
	父		
	母		
	生 出		
	父		
	母		
	生 出		
	父		
	母		
	生 出		
	父		
	母		
	生 出		
	父		
	母		
	生 出		

大 野 喜 男

籍 本		茨城県牛久市南五丁目三十一番地一		氏 名		戸 塚 昌 道	
平成拾年四月吉日							
昭和四拾八年六月拾八日東京都渋谷区で出生同月貳拾七日父届出同年七月五日千葉県佐倉市長から送付入籍				父		戸 塚 昌 宏	
平成拾年四月吉日藤本真喜子と婚姻届出東京都葛飾区東新小岩七丁目七百七十六番地戸塚昌宏戸籍から入籍				母		恭 子	
				夫		昌 道	
				生出		昭和四拾八年六月拾八日	
				父		藤 本 昌 俊	
昭和四拾八年四月拾八日埼玉県所沢市で出生同月貳拾八日父届出同年五月九日同市長から送付入籍				母		妙 子	
平成拾年四月吉日戸塚昌道と婚姻届出つくば市東光台二丁目五番地の四藤本昌俊戸籍から入籍				妻		真 喜 子	
				生出		昭和四拾八年四月拾八日	
平成拾年九月参拾日つくば市で出生同年拾月九日父届出人籍				父		戸 塚 昌 道	
				母		真 喜 子	
						こ こ ろ	
				生出		平成拾年九月参拾日	

平成拾年九月参拾日



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(Translation)

Certified Copy of Family Register

Legal Domicile: 52, Ko, Shimodate-shi, Ibaraki-ken

Name: Toshihiro Mizukoshi

Amendment of  
Family Register: Date: February 22, 2000

Registered Family  
Member:

Husband: Name: TOSHIHIRO  
Born: September 11, 1974  
Father: Motoji Mizukoshi  
Mother: Sumie Mizukoshi  
Relationship: First son

Status: Born on September 11, 1974 in Shimodate-shi, and  
birth reported by father on September 19, 1974 and  
entered into family register of Motoji Mizukoshi.

Report of marriage with Mikako Fujimoto on  
February 20, 2000 and transferred to this family  
register from Sumie Mizukoshi family register at  
52, Ko, Shimodate-shi, by Mayor of Tsukuba-shi on  
February 22, 2000.

Registered Family  
Member:

Wife: Name: MIKAKO  
Born: August 12, 1974  
Father: Masatoshi Fujimoto  
Mother: Taeko Fujimoto  
Relationship: Second daughter

Status: Born on August 12, 1974 in Iruma-shi, Saitama-ken,  
and birth reported by father on August 19, 1974 and  
entered into this family register on August 24, 1974  
by the Mayor of Iruma-shi.

Report of marriage with Toshihiro Mizukoshi on

February 20, 2000 and transferred to this family register from Masatoshi Fujimoto family register at 5-4, Tokodai 2-chome, Tsukuba-shi, by Mayor of Tsukuba-shi on February 22, 2000.

**Registered Family  
Member:**

**First son:**   **Name:**           HIROTO  
                  **Born:**           November 22, 2000  
                  **Father:**       Toshihiro Mizukoshi  
                  **Mother:**      Mikako Mizukoshi  
                  **Relationship:** First son

**Status:**       Born on November 22, 2000 in Tsukuba-shi, and birth reported on November 28, 2000 by father and entered into this family register by the Mayor of Tsukuba-shi on December 6, 2000.

I hereby certify that this certified copy is identical to the original family register.

December 14, 2001

Shozo Tomiyama (Seal)

Mayor of Shimodate-shi, Ibaraki-ken





**REISSUE APPLICATION DECLARATION BY THE INVENTOR**

Docket Number (Optional)  
109536-117

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,945,420, granted August 31, 1999, and for which a reissue patent is sought on the invention entitled IMMUNOPOTENTIATING AND INFECTION

PROTECTIVE AGENT AND PRODUCTION THEREOF

the specification of which

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as reissue application number \_\_\_\_\_ / \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☐ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

For example, one error upon which the reissue application is based is the omission of claims to a method for treating infection by administering to a patient in need of such treatment a composition comprising riboflavin and/or riboflavin derivative. Another example of an error upon which the reissue application is based is the omission of claims to a method of treating a patient with an infection comprising administering a composition comprising riboflavin and/or riboflavin derivative in an amount sufficient to enhance the immune function of the patient. Yet still another example of an error upon which the reissue application is based is the omission of claims to a method of enhancing the immune response of a patient with an infection by administering to the patient a composition comprising riboflavin and/or riboflavin derivative. A further example of an error upon which the reissue application is based is the omission of claims to a method for treating a patient with sepsis by administering to such a patient a sufficient amount of a composition comprising riboflavin and/or riboflavin derivative.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)  
109536-161

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

Name(s) \_\_\_\_\_ Registration Number \_\_\_\_\_

See Attachment A

Correspondence Address: Direct all communications about the application to:

☐ Customer Number

Type Customer Number here

Place Customer Number Bar  
Code Label **23483**

PATENT TRADEMARK OFFICE

☐ Firm or  
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

Seiichi Araki

Inventor's signature

Seiichi Araki

Date

5th December, 2001

Residence

Japan

Citizenship

Japan

Mailing Address

1-35 NAGAKUNIDAI TSUCHIURA-SHI IBARAKI 300-0810, JAPAN

Full name of second joint inventor (given name, family name)

Mamoru Suzuki

Inventor's signature

Mamoru Suzuki

Date

6th December, 2001

Residence

Japan

Citizenship

Japan

Mailing Address

1-30-3 MATSUHITO TSUKUBA-SHI IBARAKI 305-0035, JAPAN

Full name of third joint inventor (given name, family name)

Inventor's signature

Date

Residence

Citizenship

Mailing Address

☒ Additional joint inventors are named on separately numbered sheets attached hereto.

Scott M. Alter	Reg. No. 32,879
Hollie L. Baker	Reg. No. 31,321
Barbara A. Barakat	Reg. No. 32,190
Steven D. Barrett	Reg. No. 40,903
Michael J. Bevilacqua	Reg. No. 31,091
Sally Byrne	Reg. No. 40,545
David L. Cavanaugh	Reg. No. 36,476
David J. Cerveny	Reg. No. 44,600
Nancy Chiu, Ph.D.	Reg. No. 43,545
Michael A. Diener	Reg. No. 37,122
Peter M. Dichiaro	Reg. No. 38,005
Gregory S. Discher	Reg. No. 42,488
Ira H. Donner	Reg. No. 35,120
Richard A. Goldenberg	Reg. No. 38,895
Edward D. Grieff	Reg. No. 38,898
Joseph F. Haag	Reg. No. 42,612
Wendy A. Haller	Reg. No. 35,177
Anthony Kahng	Reg. No. 42,704
Wayne M. Kennard	Reg. No. 30,271
Wayne A. Keown, Ph.D.	Reg. No. 33,923
Anne-Louise Kerner, Ph.D.	Reg. No. 33,523
Janice M. Klunder, Ph.D.	Reg. No. 41,121
James B. Lampert	Reg. No. 24,564
Ayla A. Lari	Reg. No. 43,739
Nels Lippert	Reg. No. 25,888
Maria L. Maebius	Reg. No. 42,967
Dominic Massa	Reg. No. 44,905
Robert McIsaac, Ph.D.	Reg. No. P 46,918
Cynthia K. Nicholson	Reg. No. 36,880
Keum J. Park	Reg. No. 42,059
Tamara Pertmer, Ph.D.	Reg. No. P 47,856
Jason A. Reyes	Reg. No. 41,513
Gretchen A. Rice, Ph.D.	Reg. No. 37,429
MaryRose Scozzafava	Reg. No. 36,268
Donald R. Steinberg	Reg. No. 37,241
Victor F. Souto	Reg. No. 33,458
Colleen Superko	Reg. No. 39,850
C. Hall Swaim	Reg. No. 22,838
Leonid Thenor	Reg. No. 39,397
Michael J. Twomey	Reg. No. 38,349
Rajesh Vallabh	Reg. No. 35,761
Gary A. Walpert	Reg. No. 26,098
M. Lisa Wilson, Ph.D.	Reg. No. 34,045
Henry N. Wixon	Reg. No. 32,073
Luke Yeh	Reg. No. 43,296

## (REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)

109536-161

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

Name(s)

Registration Number

See Attachment A

Correspondence Address: Direct all communications about the application to:



Customer Number

28089

Type Customer Number here

Place Customer Number Bar  
Code Label here

PATENT TRADEMARK OFFICE

<input type="checkbox"/> Firm or Individual Name					
Address					
Address					
City		State		Zip	
Country					
Telephone		Fax			

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

Taeko Fujimoto (Wife of Masatoshi Fujimoto)

Legal Representative for Masatoshi Fujimoto

Date

November 30, 2001

Taeko Fujimoto

Residence

Japan

Citizenship

Japan

Mailing Address 5-4 Tokodai 2-chome Tsukuba Ibaraki

Full name of second joint inventor (given name, family name)

Shingo Fujimoto (Son of Masatoshi Fujimoto)

Legal Representative for Masatoshi Fujimoto

Date

November 30, 2001

Shingo Fujimoto

Residence

Japan

Citizenship

Japan

Mailing Address 5-4 Tokodai 2-chome Tsukuba Ibaraki

Full name of third joint inventor (given name, family name)

Makiko Totsuka (Daughter of Masatoshi Fujimoto)

Legal Representative for Masatoshi Fujimoto

Date

November 30, 2001

Makiko Totsuka

Residence

Japan

Citizenship

Japan

Mailing Address 31-1 Minami 5-chome Ushiku Ibaraki



Additional joint inventors are named on separately numbered sheets attached hereto.

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## (REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)

109536-161

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

Name(s)

Registration Number

See Attachment A

Correspondence Address: Direct all communications about the application to:



Customer Number

Type Customer Number here

Place Customer Number Bar  
Code Label hereFirm or  
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

Mikiko Mizukoshi (Daughter of Masatoshi Fujimoto)

Legal Representative for Masatoshi Fujimoto

Date

December 2, 2001  
mikako mizukoshi

Residence Japan

Citizenship

Japan

Mailing Address 52 Ko Shimodate Ibaraki

Full name of second joint inventor (given name, family name)

Inventor's signature

Date

Residence

Citizenship

Mailing Address

Full name of third joint inventor (given name, family name)

Inventor's signature

Date

Residence

Citizenship

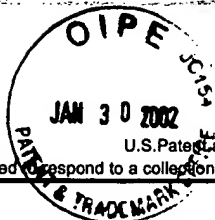
Mailing Address



Additional joint inventors are named on separately numbered sheets attached hereto.

## Attachment A

Alter, Scott M.	32,879
Baker, Hollie L.	31,321
Barakat, Barbara A.	32,190
Barrett, Steven D.	40,903
Bevilacqua, Michael J.	31,091
Byrne, Sally	40,545
Cavanaugh, David L.	36,476
Cerveny, David J.	44,600
<i>Chiu, Ph.D., Nancy</i>	43,545
Diener, Michael A.	37,122
Dichiara, Peter M.	38,005
Discher, Gregory S.	42,488
Donner, Irah H.	35,120
Goldberg, Neal	48,527
Goldenberg, Richard A.	38,895
Grieff, Edward D.	38,898
Haag, Joseph F.	42,612
Haller, Wendy A.	35,177
Kennard, Wayne M.	30,271
Kerner, Ph.D., Ann-Louise	33,523
Kahng, Anthony	42,704
<i>Klunder, Ph.D., Janice M.</i>	41,121
Lampert, James B.	24,564
Lari, Ayla A.	43,739
Lippert, Nels	25,888
Love, Jane M., Ph.D.	42,812
Maebius, Maria L.	42,967
Massa, Dominic	44,905
McIsaac, Ph.D., Robert	46,918
Mendez, Tiffany	P 50,160
Nicholson, Cynthia K.	36,880
Park, Keum J.	42,059
<i>Pertmer, Ph.D., Tamera</i>	47,856
Reyes, Jason A.	41,513
Rice, Ph.D., Gretchen A.	37,429
Schwartz, Jason J., Ph.D.	43,910
Scozzafava, Ph.D., Mary Rose	36,268
Steinberg, Donald R.	37,241
Souto, Victor F.	33,458
Superko, Colleen	39,850
Swaim, C. Hall	22,838
Thenor, Leonid	39,397
Twomey, Michael J.	38,349
Vallabh, Rajesh	35,761
Walpert, Gary A.	26,098
Wilson, Ph. D., M. Lisa	34,045
Wixon, Henry N.	32,073
Yeh, Luke	43,296



PTO/SB/96 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**STATEMENT UNDER 37 CFR 3.73(b)**ORIGINAL PERS  
ORIGINALLY FILEDApplicant/Patent Owner: Eisai Co., Ltd.Application No./Patent No.: 5,945,420 Filed/Issue Date: August 31, 1999Entitled: IMMUNOPOTENTIATING AND INFECTION PROTECTIVE AGENT AND PRODUCTION THEREOFEisai Co., Ltd., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

- [ ] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

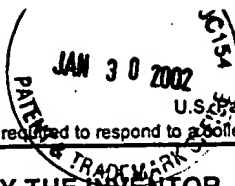
7th September 2001  
DateYoshimasa Machida

Typed or printed name

Yoshimasa Machida  
Signature

Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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**REISSUE APPLICATION DECLARATION BY THE INVENTOR**

Docket Number (Optional)

109536-161

COPY OF PAPERS  
ORIGINALLY FILED

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed

in patent number 5,945,420, granted August 31, 1999, and for which a

reissue patent is sought on the invention entitled IMMUNOPOTENTIATING AND INFECTION

PROTECTIVE AGENT AND PRODUCTION THEREOF

the specification of which

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as reissue application number \_\_\_\_\_ / \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☐ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

For example, one error upon which the reissue application is based is the omission of claims to a method for treating infection by administering to a patient in need of such treatment a composition comprising riboflavin and/or riboflavin derivative. Another example of an error upon which the reissue application is based is the omission of claims to a method of treating a patient with an infection comprising administering a composition comprising riboflavin and/or riboflavin derivative in an amount sufficient to enhance the immune function of the patient. Yet still another example of an error upon which the reissue application is based is the omission of claims to a method of enhancing the immune response of a patient with an infection by administering to the patient a composition comprising riboflavin and/or riboflavin derivative. A further example of an error upon which the reissue application is based is the omission of claims to a method for treating a patient with sepsis by administering to such a patient a sufficient amount of a composition comprising riboflavin and/or riboflavin derivative.